

REMARKS

In the Office Action mailed October 14, 2008, the Examiner rejected claims 1, 3-9, 11 and 12 under 35 U.S.C. 102 (a) and 102 (e) as being anticipated by Worley (US 2003/0054141).

Applicant has amended claim 1 of the present application to traverse the rejection based on prior art. This amendment has support at, for example, page 6 of the Applicant's specification.

Worley teaches that the phase change material itself can be capable of cross-linking. However, in the present application the polymeric coating compound contains a cross-linking agent in addition to the phase change material which allows for the phase change material to be cross-linked into the elastomeric structure. The phase change materials used in the present application themselves are not capable of cross-linking. The cross-linking agent disclosed in the present application is not an additive which might be used to improve the properties of a coating. The cross-linking agent is a necessary part of the system to avoid leakage of the phase change material while in its liquid stage.

The claims as amended are now believed to be in condition for allowance and early action to that effect is earnestly solicited.

Respectfully submitted,

A handwritten signature in cursive script, reading "Barbara Pause", is written over a horizontal line.

Barbara Pause